Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN	
TC	TAL CLAIMS) 0		1	RATE	FEE]	RATE	FEE
FO	R		NUMBER FILED		<u> </u>	SER EXTRA		BASIC FEE	355.00	OR	BASIC FEE	
то	TAL CHARGEA	BLE CLAIMS	/7 minus 20=		>			X\$ 9=		OR	X\$18=	
IND	EPENDENT CL	AIMS	2 mi	nus 3 =	•			X40=			X80=	
MU	LTIPLE DEPEN	IDENT CLAIM P	RESENT			П				OR		
* If	the difference	in column 1 is	loss than zoro onter "O" in column O			solumn 2		+135=		OR	+270=	
••	* If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II									OR	TOTAL	7/0
F	C	(Column 1)	MENDEL	(Colur	mn 2)	(Column 3)	_	SMALL I	ENTITY	OR	OTHER SMALL I	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X40=		OR	X80=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							1	+135=		OR	+270=	
							ı	TOTAL			TOTAL	
		(Column 1)		(Colur	mn 2)	(Column 3)	,	ADDIT. FEE		,	ADDIT. FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		<u> </u>		X40=		OR	X80=	
	FIRST PRESE	NTATION OF MU]	+135=		OR	+270=	
		B E	ST AV	AILAB	LE C	COPY	L	TOTAL ADDIT. FEE			TOTAL ADDIT. FEE	
		(Column 1)		(Colur	nn 2)	(Column 3)	,	ODII. PEE			ADDII. FEE	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	\int	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**	•	=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X40=			X80=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						۱ 			OR		
• 11	the entry in colu		+135=		OR	+270=						
**	If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL ADDIT. FEE TOTAL ADDIT. FEE TOTAL ADDIT. FEE											

Application or Docket Number

PATENT A	APP	LICATION	FEE	DETERMINAT	ION RECORD
	٠.	Effective	Oct	ober 1, 2001	

	•	CLAIMS A	AS FILED	- PART	1			CARALI	ENTITY		OTUE	
r-	COTAL OLABA		(Colun	nn 1)	(Co	lumn 2)		TYPE		OF	SMALL	R THAN ENTITY
TOTAL CLAIMS								RATE	FEE		RATE	FEE
F	OR		NUMBE	NUMBER FILED		IBER EXTRA		BASIC F	EE 370.0	O OR	BASIC FEE	740.00
	OTAL CHARGE	ABLE CLAIMS	leit	L - เทเกษร 20=		* *		X\$ 9=		OR	X\$18=	
 -	DEPENDENT C	;		ninus 3 =	*			X42=		OR	X84=	
М	ULTIPLE DEPE	NDENT CLAIM I	PRESENT					+140=		OR		
* (f the difference	e in column 1 is	s less than	zero, enter	"0" in	column 2	į	TOTAL	 	OR		
A CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY												
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONA FEE		RATE	ADDI- TIONAL FEE
END	Total	* 18	Minus	** 20)	= ~		X\$ 9=	1	OR	X\$18=	
AM	Independent FIRST PRESE	* 2 ENTATION OF M	Minus ULTIPLE DE	PENDENT	CLAIM			X42=		OR	X84=	
-	· · · · · · · · · · · · · · · · · · ·							+140=		OR	+280=	
							A	TOTAL DDIT. FEE			TOTAL ADDIT, FEE	
		(Column 1)	The second second	(Colum		(Column 3)				:		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	* NTATION OF MU	Minus	***	CL AINA	=		X42=		OR	X84=	
	<u> </u>			-				+140=		OR	+280=	•
		BE:	ST AVA	AILABL	EC	OPY .	AD	TOTAL DIT. FEE		╏╗┖	TOTAL DDIT. FEE	
		(Column 1) CLAIMS	13.64.33	(Columi		(Column 3)						<u> </u>
NEN C		REMAINING AFTER AMENOMENT		NUMBE PREVIOU PAID-EC	ER JSLY	PRESENT EXTRA	L	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMEN	Total Independent	07	Minus	*O/U		7		X\$ 9=		OR	X\$18=	10
1		* OTATION OF MU	Minus ILTIPLE DEF	PENDENT C	LAIM			X42=		OR	X84=	
	····						+	140=		OR	+280=	10
esell es ll	the "Highest Num the "Highest Num	in 1 is less than the iber Previously Pai iber Previously Pai er Previously Paid	id For" IN THIS id For" IN THIS	S SPACE is le S SPACE is le	ess than	20, enter "20." 3. enter "3."		TOTAL DIT. FEE in the app	ropriate bo		TOTAL / ODIT. FEE	A

PATENT APPLICATION EE DETERMINATION RECORD Effective January 1, 2003

Application or Docket Number

09/477545

	CLAIMS	49 LIFE	J - PAH I	1			CRAALI	. ENTIT	- N/			
TOTAL CLAIN	//S	(Colu	mn 1)	(Co	lumn 2)		TYPE	ENTI	Y	OR		ER THAN LENTITY
		<u> </u>	<u> </u>				RAT	F	EE	7	RATE	FEE
FOR		NUMB	ER FILED	NUM	BER EXTRA	1 1	BASIC	EE \$	375	OR	BASIC FE	E \$750
TOTAL CHARG	EABLE CLAIMS	1	ninus 20=	· 12	CE	1	X\$ 9	_	<u> </u>	1		-
NDEPENDENT	CLAIMS		minus 3 =	* /			X42=			OR	 	
MULTIPLE DEP	ENDENT CLAIM P	RESENT		·						OR	X84=	-
' If the differen	ce in column 1 is	less than	zero enter	"O" in	column 2	' [+140=			OR	+280=	
0/1	CLAIMS AS A	•			·		TOTA	- L_		OR	TOTAL	750
	(Column 1)	AMENDE	Colum		(Column 3)		SMAL	L ENTI	TY	OR		R THAN ENTITY
(CLAIMS REMAINING		HIGHE	ST		Г		ADI			SMALL	ADDI-
Total Independent	AFTER AMENDMENT		PREVIO PAID F	USLY	PRESENT EXTRA		RATE	TION FE	NAL		RẤTE	TIONAL
Total Independent	21	Minus	- 20	0	=		X\$ 9=			OR	X\$18=	1800
FIRST PRES	1* 3 ENTATION OF MU	Minus JLTIPLE DE	PENDENT	CLAIM	=		X42=			OR	X84=	
		· · · · · · · · · · · · · · · · · · ·					+140=			OR	+28Ó=	
						AD	TOTAL			OR A	TOTAL DDIT. FEE	1800
	(Column 1)	TENSINE .	(Columi		(Column 3)							PD
	REMAINING AFTER AMENDMENT		NUMBE PREVIOU PAID FO	ER JSLY	PRESENT EXTRA		RATE	ADD TION, FEE	AL		RATE	ADDI- TIONAL
Total	*	Minus	**		=		X\$ 9=				X\$18=	FEE
Independent	1	Minus	***		=	\vdash	X42=	 -				
FIRST PRESE	NTATION OF MUI	LTIPLE DEI	PENDENT C	LAIM			N-12=		\dashv°	OR	X84=	
•	BFS ⁻	Τ Δ\/Δ	LABLE	_		+	140=		c	PR	+280≔	
		· ^\V/\	LADLE	.	4	ADD	TOTAL DIT. FEE		c	PR AC	TOTAL DIT. FEE	
	(Column 1) CLAIMS	Wat in water	(Column		Column 3)							
A Comment of the Comm	REMAINING S		HIGHES NUMBEI PREVIOUS	R	PRESENT EXTRA	F	ATE	ADDI- TIONA			RATE	ADDI- TIONAL
Total	AMENDMENT	4inus	PAID FO					FEE	1		DATE !	FEE
Independent		Minus Minus	**			×	\$ 9=		0	R)	K\$18 =	
FIRST PRESE	NTATION OF MUL			1		×	42=		, 01	R	X84=	
						+1	40=		7	T	280=	
i ti të i ngriest nuri	nn 1 is less than the enter Previously Paid	For" IN THIC	CDACE :- I			<u></u>	TOTAL	·	OF	` L	TOTAL	
	nber Previously Paid per Previously Paid F					ADDI	T. FEE L		OF	A17	DIT FEE	
PTO 975 (D. 45)		(1014101	тасрепиені) і	13 UIC []]	Anest Unwoet (C	ouna in	і те аррі	ropriate b	ox in (columr	11.	